

**For:** Cotton CMA's and LSA's

**2003 Crop Year Changes for Processing Cotton Loans and Loan Deficiency  
Payments (LDP's) in the Automated Cotton Reporting System (ACRS)**

**Approved by:** Deputy Administrator, Farm Programs



---

**1 Overview**

**A Background**

ACRS must be modified periodically to:

- incorporate current year cotton policy
- correct existing problems
- provide enhancements to the system.

Modifications have been made to ACRS for the 2003 crop year.

**B Purpose**

This notice provides CMA's and LSA's information and instructions about modifications for 2003 crop year to ACRS for:

- validating electronic warehouse receipt (EWR) holdership
- rejecting bales with ineligible grades and remarks
- submitting additional data
- loan disbursement office indicator
- using paper and block receipts.

**C Contact**

State Offices shall direct questions about this notice to Julie Floriani by:

- e-mail to [julie\\_floriani@wdc.usda.gov](mailto:julie_floriani@wdc.usda.gov)
- telephone at 202-720-8374.

---

**Disposal Date**

September 1, 2003

**Distribution**

State Offices; State Offices relay to Cotton  
CMA's and LSA's

## 2 EWR-Related Modifications to ACRS

### A Validating Holdership

ACRS has been modified to validate holdership for each EWR submitted for loan to ensure that CCC is the current holder. If CCC is not the current holder, ACRS will not authorize loan disbursements for those bales.

A corrected EWR must be submitted to the Cotton Receipt Tracking System (CRTS) before future loan activity can occur.

### B Loan Disbursement Office Indicator

ACRS will validate that the Loan Disbursement Office Indicator on the EWR record is set at “C” for all CMA/LSA activity. An “A” entry indicates that EWR is owned by a producer at a County Office. This edit is to assist in the reduction of duplicates.

If this entry is other than “C”, ACRS will not authorize loan disbursements for those bales.

A corrected EWR must be submitted to CRTS before future loan activity can occur.

### C ACRS Input File

Every field on the ACRS Bale Detail Record will be edited at the time of transmission to ensure proper formatting and compliance with specific field requirements. For example:

- Tare Weight [21] must now be populated with 02 through 08 on all “A” and “F” transactions
- Loan/LDP Number [12] cannot have an entry of all zeros.

Bales not passing these edits will be rejected.

Because of the possibility of rejected bales, ACRS will now create CCC-719 trailers. One CCC-719 trailer per batch will be generated based upon CMA/LSA calculations on **valid** bales only. All CCC-719 trailers submitted, except those for “P” and “S” files, will be discarded.

### D Paper and Block Receipts

CCC must be the current holder of a receipt before a cotton loan can be dispersed. Because ACRS can validate **only** EWR’s, paper or block receipts will be rejected.

### 3 ACRS Modifications to Reject Ineligible Cotton

#### A Special Grade Conditions and Remarks

The following “**Color Grade/Special Conditions**” of cotton are ineligible for Price Support benefits:

- 94, fire damaged Pima cotton
- 97, fire damaged Upland cotton
- 93, Pima cotton with a mix of Upland and Pima cotton
- 96, Upland cotton with a mix of Upland and Pima cotton
- 95, water damaged Pima cotton
- 98, water damaged Upland cotton.

Cotton that is classed with the following “**Remarks**” are:

- **eligible** for benefits:
  - 75, sides of different color grades or groups
  - 78, Pima cotton redder than normal
- **ineligible** for benefits:
  - 76, reginned cotton
  - 77, repacked cotton
  - 92, Pima ginned on a saw gin.

#### B ACRS Modifications

ACRS has been modified to reject 2003 and subsequent crop cotton with ineligible “Color Grades/Special Conditions” and “Remarks” according to subparagraph A. To accommodate the ineligibility for “Remarks”, a new field, “Classing Remarks [95]”, has been created in ACRS. See Exhibit 1.

### 4 Other ACRS Changes

#### A Submitting Additional Data

Additional data required to be included in each bale record for the 2003 crop year are as follows:

- populate “Tare Weight [21]” on loan advances with valid weights of 02 through 08
- include “Net Market Gain [69]” on deficiencies and unqualifieds
- include “Net Correction Amount [78]” on **all** unqualifieds, including corrections.

## Notice CMA-78

### 4 Other ACRS Changes (Continued)

#### B Duplicate Benefits

The Cotton On-Line Processing System (COPS) will maintain a transaction history on all bales. ACRS will validate all transactions against this history file to check for the payment of duplicate benefits. Duplicate bales will not be authorized to receive loan disbursements.

#### C Proper Submission of Transmissions

It is recommended that an ACRS transmission job be fully completed before CMA/LSA transmits subsequent files. This acts as a safeguard against tape number mismatch errors because of rejected transmissions.

#### D Bale/Transmission Rejections

Bales will be rejected by ACRS processing when:

- CCC is not the EWR holder
- the EWR Loan Disbursement Office Indicator is **not** set to "C"
- previous benefits have been paid on a duplicate gin code/tag or warehouse code/receipt
- a transaction is submitted out of sequence
- ACRS Bale Detail field formatting is invalid.

Entire transmissions (tapes) will be rejected by ACRS processing when transmission numbers are out of sequence. If several tapes are transmitted at the same time and the first is rejected for some reason, all subsequent tapes are rejected because of non-sequential transmission numbers.

### 5 CMA/LSA Action

#### A Production Action Required - File Creation

CMA's and LSA's shall:

- discontinue submitting a CCC-719 trailer beginning upon receipt of this notice

**Exception:** Continue sending "P" and "S" CCC-719 trailers electronically if currently programmed to do so.

- enter AMS remarks code or zeros in "Classing Remarks [95]" according to Exhibit 1
- include data for applicable transactions according to changes in the ACRS Record Layout as indicated in Exhibit 2.

Only LSA's shall create their IRS and name and address trailers **after** reviewing the corresponding ACRS-generated CCC-719 trailer and the OZFAILED output file.

5 CMA/LSA Action (Continued)

**B Production Action Required - File Review**

CMA's and LSA's should delay sending multiple daily files to enable transmission results to be received and reviewed. The outcome of the last transmission may impact subsequent files for that day. The following files are to be reviewed by CMA's/LSA's:

- ACRS-generated CCC-719 trailers
- MFO900.CMSPPDT.AC.CMAxxxxx.**OZFAILED** output file that indicate the specific rejected bales identified by a select group of key fields from the input record plus error codes
- a file to be determined related to entire transmissions that are rejected.

**C Banking Actions**

CMA's and LSA's shall perform banking activity based upon the amount in the ACRS-generated CCC-719 trailer. Wire amounts will be closely monitored to ensure transfer of funds for valid bales only.

**D Testing Action Required**

CMA's and LSA's shall submit test files for loan advances and redemptions and LDP's as soon as possible upon receipt of this notice, as "MFO900.CMSPPDT.AC.CMAxxxxxIZTEST".

Contact Debbie Goldberg about test file content before transmitting any test files by:

- phone at 816-926-2621
- e-mail at **DLGOLDBERG@kcc.usda.gov**.

**Classing Remark [95]**

The following table provides instructions and information on how to complete the new field, "Classing Remarks [95]".

<b>Content</b>	Remarks reported by AMS on the bale's classing record.	
<b>IF the Transaction Code [8] is...</b>	<b>THEN...</b>	
"A" or "D"	enter the AMS remarks recorded.	
"C" or "N"	report the remarks from the "A" transaction record.	
other than "A", "D", "C", or "N"	enter zeros.	
<b>Rules</b>	Procedures for obtaining class data from AMS are specified in 7-CN, Part 5.	

## ACRS Record Layout

The following table provides a summary of data requirements for fields recorded on ACRS.

Field	Name	Position	Size	Type	Format	Transaction Code									
						A	C	T	N	R	F	I	U	D	UD
[1]	CMA or LSA Code	1	6	N	9(06)	•	•	•	•	•	•	•	•	•	•
2	ACOF's State Code	7	2	N	9(02)	•	•	•	•	•	•	•	•	•	•
3	ACOF's County Code	9	3	N	9(03)	•	•	•	•	•	•	•	•	•	•
4	Farm ID Number	12	7	N	9(07)	•	•	•	•	•	•	•	•	•	•
5	Producer ID	19	9	N	9(09)	•	•	•	•	•	•	•	•	•	•
6	Transmission Number	28	3	N	9(03)	•	•	•	•	•	•	•	•	•	•
7	Correction Indicator	31	1	A	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Transaction Code	32	1	A	X	•	•	•	•	•	•	•	•	•	•
9	Batch Sequence Number	33	4	N	9(04)	•	•	•	•	•	•	•	•	•	•
[10]	Crop Year	37	2	N	9(02)	•	•	•	•	•	•	•	•	•	•
[11]	Commodity Code	39	1	A	X	•	•	•	•	•	•	•	•	•	•
[12]	Loan/LDP Number	40	5	N	9(05)	•	•	•	•	•	•	•	•	•	•
[13]	Current Warehouse	45	6	N	9(06)	•	•	•	•	•	•	•	•	•	•
[14]	Warehouse Receipt Number	51	7	N	9(07)	•	•	•	•	•	•	•	•	•	•
15	Warehouse Receipt Code	58	1	A	X	•	•	•	•	•	•	•	•	•	•
[16]	Gin Code	59	5	N	9(05)	•	•	•	•	•	•	•	•	•	•
[17]	Gin Tag Number	64	7	N	9(07)	•	•	•	•	•	•	•	•	•	•
18-19	Reserved	71	16		Spaces										
[20]	Net Bale Weight	87	3	N	9(03)	•	•		•	•				•	
21	Tare Weight	90	2	N	9(02)	•					•				
22	Color grade	92	2	N	9(02)	•	•		•					•	
23	Staple	94	2	N	9(02)	•	•		•					•	
24	Micronaire	96	2	N	9(02)	•	•		•					•	
25	Strength	98	3	N	9(03)	•	•		•					•	
26	Leaf	101	1	N	9	•	•		•					•	
27	Other	102	2	N	9(02)	•	•		•					•	
28	Uniformity	104	2	N	9(02)	•	•		•					•	
29	Module Number	106	10	N	9(10)									•	•
	Reserved	116	1		Space										
30	Storage Start Date	117	6	N	MMDDYY	•	•		•	•	•		•		
31	Advance/LDP Date	123	6	N	MMDDYY	•	•	•	•	•	•	•	•	•	•
32	Document Received/Gin Date	129	6	N	MMDDYY	•								•	•
33	Redemption/Forfeiture Date	135	6	N	MMDDYY		•	•	•		•	•	•		•
34	Storage Stop Date	141	6	N	MMDDYY		•		•				•		
35	Unqual Redemption/Forf Date	147	6	N	MMDDYY								•		•
36	R/O Date	153	6	N	MMDDYY		•			•			•		
37	Correction Date	159	6	N	MMDDYY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
38-39	Reserved	165	12		Spaces										
40	Adjusted Loan Rate	177	5	N	S9(03)V99	•	•	•	•			•			
41	Loan Principal	182	5	N	S9(03)V99	•	•	•	•	•	•	•	•		
42-47	Reserved	187	25		Spaces										

## ACRS Record Layout (Continued)

Field	Name	Position	Size	Type	Format	Transaction Code									
						A	C	T	N	R	F	I	U	D	UD
48	R/O Charge	212	4	N	S9(02)V99		•	•	•	•	•	•	•		
49	Compression Charge	216	4	N	S9(02)V99		•	•	•	•	•	•	•		
50-53	Reserved	220	18		Spaces										
54	Outstanding Loan Principal	238	5	N	S9(03)V99	•	•	•	•	•	•	•	•		
55	Loan Interest Rate	243	5	N	S9(02)V999		•	•	•			•	•		•
56	Principal + Interest	248	5	N	S9(03)V99		•	•	•			•	•		
57	Allowable CCA	253	4	N	V9(04)		•		•				•	•	
58	Reserved	257	4		Spaces										
59	AWP Bale Value	261	5	N	S9(03)V99		•		•				•	•	•
60	Storage Forgiven	266	4	N	S9(02)V99		•		•				•		
61	Other Charges Forgiven	270	4	N	S9(02)V99		•		•						
62	Interest Forgiven	274	4	N	S9(02)V99		•		•						
63-64	Reserved	278	7		Spaces										
65	Principal Forgiven	285	5	N	S9(03)V99		•		•						
66	Reserved	290	3	N	Spaces										
67	Denied Benefits	293	5	N	S9(03)V99		•		•				•	•	•
68	Reserved	298	3		Spaces										
69	Net Market Gain	301	5	N	S9(03)V99		•		•				•	•	•
70	Interest Collected	306	4	N	S9(02)V99		•	•	•			•	•		
71	Reserved	310	4	N	9(04)										
72	Interest Penalty	314	4	N	S9(02)V99								•		•
73	Reserved	318	4		Spaces										
74	Net Repay/Liquidation Amt	322	5	N	S9(03)V99		•	•	•			•	•		•
75	LDP	327	5	N	S9(03)V99									•	•
76	Reserved	332	4	N	9(04)										
77	Liquidated Damages	336	4	N	S9(02)V99							•	•		•
78	Net Correction Amount	340	5	N	S9(03)V99	✓	✓	✓	✓	✓	✓	✓	•	✓	•
79-83	Reserved	345	20		Spaces										
84	Prior Warehouse Code	365	6	N	9(06)					•					
85	Prior Warehouse Receipt Number	371	7	N	9(07)					•					
86	New Bale Weight	378	3	N	9(03)					•					
87-90	Reserved	381	16		Spaces										
91	CCC-709 Flag	397	2	N	9(02)									•	
92	Compression Code	399	2	A	XX	•				•	•				
93	"U" Transaction Indicator	401	1	A	X								•		•
94	Reserved	402	1		Spaces										
95	Classing Remarks	403	2	N	9(02)	•	•		•					•	
96-99	Reserved	405	46		Spaces										